

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Tuesday 05 Sep 2023 until 23:59 on Wednesday 06 Sep 2023

Forecast Issued on Monday 04 Sep 2023 at 14:37 by Met Office Aberdeen

Confidence: High for Tuesday and Wednesday. Low for extent of any showers on Thursday. High for drier weather on Friday.

Headline for Tuesday 05 Sep 2023: Dry and sunny, but low cloud lingering across the far north

Mountain weather hazards on Tuesday 05 Sep 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
High Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Clear night	Clear night	Sunny	Sunny	Sunny	Sunny	Sunny	Clear night
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	00%

Forecast for Tuesday 05 Sep 2023

Weather: Some mist or fog patches in the early hours, clearing by mid-morning. Then many ranges will be dry, very warm and sunny. However low cloud will affect northern Sutherland and Caithness through the day, this extending into parts of the east after dark.

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Mostly very good visibility with good air clarity. Areas of low cloud and mist down to 400 metres in the far north through the day, and parts of the east after dark.

Forecast for Tuesday 05 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	14/16 SW	11/13 SW	5/7 E	4/6 E	7/11 E	10/14 E	12/18 E	15/20 E	15/20 SE
900	12/14 SW	10/12 SW	4/6 E	4/6 E	7/11 E	10/15 E	12/18 E	14/20 E	16/20 SE
600	7/10 SW	6/8 SW	4/5 E	3/6 NE	6/9 E	8/13 E	10/16 E	13/18 E	11/17 SE
300	1/10 W	1/8 SW	1/4 N	3/6 E	5/9 E	7/13 E	8/15 E	10/18 E	9/14 E
Glen	1/3 NW	2/3 N	1/3 NE	1/4 SE	3/6 W	3/7 SW	9/13 NE	13/18 E	8/12 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	9/6	10/7	10/8	12/12	14/13	16/14	14/12	13/10	12/9
900	10/7	10/8	10/9	13/12	15/14	16/14	15/12	13/10	13/10
600	11/9	11/10	11/10	14/13	17/16	18/16	17/15	15/12	14/12
300	12/12	11/11	10/10	15/15	19/19	21/19	18/17	14/12	13/12
Glen	12/12	12/12	12/12	16/16	20/20	21/22	20/19	17/15	17/15
Freezing Level*	2700m	3000m	2900m	3000m	2900m	2900m	3600m	3800m	3700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Be prepared for sunburn and dehydration on long hikes.

Forecast for Wednesday 06 Sep 2023

Weather: Fog and low cloud across the east of the area at first, this lifting by mid-morning. Then the rest of the day will be dry with plenty of very warm sunshine. Strong summit winds.

Maximum wind: Southerly winds gusting to 25 to 35 mph on the higher summits

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Poor in low cloud down to 300 metres in the east at first, otherwise good visibility although some haziness in the air

Temperature: **Glens:** Plus 12 rising to 26 Celsius
At 800m: Plus 16 Celsius
Freezing level: Above summits